PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifications.	s form should be used correspondence includited below or directed of ations.	for trans ng the F herwise	smitting the ISSU Patent, advance of in Block 1, by (a						nould be completed where correspondence address as rate "PEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 11/14/2008						Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
Steven M. Mil MILLS & ONE Suite 605		I he: State addr trans	Cer reby certify that th es Postal Service w ressed to the Mail smitted to the USP	tificate is Fec(s vith suf Stop FO (57	of Mailing or Transn s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.				
Eleven Beacon Boston, MA 021		Diane C. O'Donnell				(Depositor's name)				
Boston, 1111 02100					Diane C. D'Adanell				(Signature)	
		2-13-09				(Date)				
APPLICATION NO.	D. FILING DATE		FIRST NAMED INVE		TOR	OR ATTC		RNEY DOCKET NO.	CONFIRMATION NO.	
10/823,859	10/823,859 04/14/2004			Hee-Cheol Choi SAM-0522					6192	
TITLE OF INVENTION: APPARATUS AND METHOD FOR AMPLIFYING ANALOG SIGNAL AND ANALOG PREPROCESSING CIRCUITS AND IMAGE PICK-UP CIRCUITS										
APPLN. TYPE	SMALL ENTITY	ISS	UE FEE DUE	PUBLICATION FEE DU		PREV. PAID ISSUE FE		TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO		\$1510	\$300		\$0		\$1810	02/17/2009	
EXAMINER			ART UNIT	CLASS-SUBCLASS						
MISLEH, JUSTIN P 2622				348-241000						
. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).				2. For printing on the patent front page, list (1) the pames of up to 3 registered patent attorneys 1 MILLS & ONELLO LLP						
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer				(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
Number is required.			T N N I M N N N N N N N N N N N N N N N N			*				
B. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)										
SAMSUNG ELECTRONICS CO., LTD. REPUBLIC OF KOREA										
Please check the appropriate assignce category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government										
a. The following fee(s) a E Issue Fee ☑ Publication Fee (N E Advance Order - a	To small entity discount p		 D. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☐ A check is enclosed. ☑ Payment by credit card. Form PTO-2038 is attached. ☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 501798 (enclose an extra copy of this form). 							
V	tus (from status indicated s SMALL ENTITY statu	,		☐ b. Applicant is no	long	er claiming SMAL	L ENT	TITY status. See 37 CF	R 1.27(g)(2).	
NOTE: The Issue Fee and others as shown by the	d Publication Fee (if requeeords of the United Sta	ired) wi	ill not be accepted	from anyone other the	an th	ne applicant; a regis	stered a	ttorney or agent; or the	e assignee or other party in	
Authorized Signature	Studell	nd	26)			Date 2	131	69		
Typed or printed name	Steven M. Mil				Registration N	o. <u>36</u>	,610			
his collection of inform	ation is required by 37 C	FR 1.31	1. The informatio	n is required to obtain	or re	etain a benefit by the	ne publi	ic which is to file (and	by the USPTO to process)	

n application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 30x 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Jnder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.